

Figure 3



	(1)	1	10	20	30	40	54
L1R-P07612	(1)	MGAAASIQTTVNLT SERISSKLEQEANASAQT KCDIEIGNFYIRQNHGCNL TVK					
L1R-AAA48076	(1)	MGAAASIQTTVNLT SERISSKLEQEANASAQT KCDIEIGNFYIRQNHGCNL TVK					
M1R-AAA60821	(1)	MGAAASIQTTVNLT SERISSKLEQEANASAQT KCDIEIGNFYIRQNHGCNL TVK					
M1R-P33040	(1)	MGAAASIQTTVNLT SERISSKLEQEANASAQT KCDIEIGNFYIRQNHGCNL TVK					
Consensus	(1)	MGAAASIQTTVNLT SERISSKLEQEANASAQT KCDIEIGNFYIRQNHGCNL TVK					
	(55)	55	60	70	80	90	108
L1R-P07612	(55)	NMCSADADAQLDAVLSAATETYSGLTPEQKAYVPAMFTAALNIQTSVN TTVRDF					
L1R-AAA48076	(55)	NMCSADADAQLDAVLSAATETYSGLTPEQKAYVPAMFTAALNIQTSVN TTVRDF					
M1R-AAA60821	(55)	NMCSADADAQLDAVLSAATETYSGLTPEQKAYVPAMFTAALNIQTSVN TTVRDF					
M1R-P33040	(55)	NMCSADADAQLDAVLSAATETYSGLTPEQKAYVPAMFTAALNIQTSVN TTVRDF					
Consensus	(55)	NMCSADADAQLDAVLSAATETYSGLTPEQKAYVPAMFTAALNIQTSVN TTVRDF					
	(109)	109	120	130	140	150	162
L1R-P07612	(109)	ENYVKQTCNSSAVVDNKLKIQNVIIDECYGAPGSPTNLEFINTGSSKGNC AIKA					
L1R-AAA48076	(109)	ENYVKQTCNSSAVVDNKLKIQNVIIDECYGAPGSPTNLEFINTGSSKGNC AIKA					
M1R-AAA60821	(109)	ENYVKQTCNSSAVVDNKLKIQNVIIDECYGAPGSPTNLEFINTGSSKGNC AIKA					
M1R-P33040	(109)	ENYVKQTCNSSAVVDNKLKIQNVIIDECYGAPGSPTNLEFINTGSSKGNC AIKA					
Consensus	(109)	ENYVKQTCNSSAVVDNKLKIQNVIIDECYGAPGSPTNLEFINTGSSKGNC AIKA					
	(163)	163	170	180	190	200	216
L1R-P07612	(163)	LMQLTTKATTQIAPKQVAGTGVQFYMI VIGVIILAALFMYAKRMLFTSTNDKI					
L1R-AAA48076	(163)	LMQLTTKATTQIAPRQVAGTGVQFYMI VIGVIILAALFMYAKRMLFTSTNDKI					
M1R-AAA60821	(163)	LMQLTTKATTQIAPRQVAGTGVQFYMI VIGVIILAALFMYAKRMLFTSTNDKI					
M1R-P33040	(163)	LMQLTTKATTQIAPRQVAGTGVQFYMI VIGVIILAALFMYAKRMLFTSTNDKI					
Consensus	(163)	LMQLTTKATTQIAPRQVAGTGVQFYMI VIGVIILAALFMYAKRMLFTSTNDKI					
	(217)	217	230	240	250		
L1R-P07612	(217)	KLILANKENVHWTTYMDTFFRTSPMVIATTDMQN				SEQ ID NO. 1	
L1R-AAA48076	(217)	KLILANKENVHWTTYMDTFFRTSPMVIATTDMQN				SEQ ID NO. 2	
M1R-AAA60821	(217)	KLILANKENVHWTTYMDTFFRTSPMVIATTDIQN				SEQ ID NO. 3	
M1R-P33040	(217)	KLILANKENVHWTTYMDTFFRTSPMVIATTDIQN				SEQ ID NO. 4	
Consensus	(217)	KLILANKENVHWTTYMDTFFRTSPMVIATTDMQN				SEQ ID NO. 5	

REPLACEMENT SHEET

Figure 4

	(1)	1	10	20	30	40	54
A27L-P11258	(1)	MDGTLFPGDDDLAI	PATEFFSTKAAKKPDRKREQIVKADEDDNEETLKQRLTNL				
A27L-P20535	(1)	MDGTLFPGDDDLAI	PATEFFSTKADKKPEAKREAIVKADEDDNEETLKQRLTNL				
A30L-P33816	(1)	MDGTLFPGDDDLAI	PATEFFSTKAAKKPEAKREAIVKADGDDNEETLKQRLTNL				
A30L-AAA60882	(1)	MDGTLFPGDDDLAI	PATEFFSTKAAKKPEAKREAIVKADGDDNEETLKQRLTNL				
Consensus	(1)	MDGTLFPGDDDLAI	PATEFFSTKAAKKPEAKREAIVKADGDDNEETLKQRLTNL				
	(55)	55	60	70	80	90	108
A27L-P11258	(55)	EKKITNVTTKFEQIEK	KCCKRNDEVLFRLLENHAETLRAAMISLAKKIDVQTGRRP				
A27L-P20535	(55)	EKKITNVTTKFEQIEK	CCKRNDEVLFRLLENHAETLRAAMISLAKKIDVQTGRRP				
A30L-P33816	(55)	EKKITNVTTKFEQIEK	CCKRNDDVLFRLENHAETLRAAMISLAKKIDVQTGRRP				
A30L-AAA60882	(55)	EKKITNVTTKFEQIEK	CCKRNDDVLFRLENHAETLRAAMISLAKKIDVQTGRRP				
Consensus	(55)	EKKITNVTTKFEQIEK	CCKRNDDVLFRLENHAETLRAAMISLAKKIDVQTGRRP				
	(109)	109					
A27L-P11258	(109)	YE	SEQ ID NO. 6				
A27L-P20535	(109)	YE	SEQ ID NO. 7				
A30L-P33816	(109)	YE	SEQ ID NO. 8				
A30L-AAA60882	(109)	YE	SEQ ID NO. 9				
Consensus	(109)	YE	SEQ ID NO. 10				

REPLACEMENT SHEET

Figure 5

	(1)	1	10	20	30	40	54
A33R-H42520	(1)	MMTPENDEEQTSVFSATVYGDKIQGKNKRKRVIGLCIRISMVISLLSMITMSAF					
A33R-AAA48260	(1)	MMTPENDEEQTSVFSATVYGDKIQGKNKRKRVIGLCIRISMVISLLSMITMSAF					
A36R-P33850	(1)	MMTPENDEEQTSVFSATVYGDKIQGKNKRKRVIGICIRISMVISLLSMITMSAF					
A36R-AAA60888	(1)	MMTPENDEEQTSVFSATVYGDKIQGKNKRKRVIGICIRISMVISLLSMITMSAF					
Consensus	(1)	MMTPENDEEQTSVFSATVYGDKIQGKNKRKRVIGICIRISMVISLLSMITMSAF					
	(55)	55	60	70	80	90	108
A33R-H42520	(55)	LIVRLNQCMSANEAAITDAAVAVAAASSTHRKVASSTTQYDHKECNGLYYQGS					
A33R-AAA48260	(55)	LIVRLNQCMSANEAAITDAAVAVAAASSTHRKVASSTTQYDHKECNGLYYQGS					
A36R-P33850	(55)	LIVRLNQCMSANEAAITD-ATAVAAALSTHRKVASSTTQYKHQEESCNGLYYQGS					
A36R-AAA60888	(55)	LIVRLNQCMSANEAAITD-ATAVAAALSTHRKVASSTTQYKHQEESCNGLYYQGS					
Consensus	(55)	LIVRLNQCMSANEAAITDAAVAVAAASSTHRKVASSTTQYKHQEESCNGLYYQGS					
	(109)	109	120	130	140	150	162
A33R-H42520	(109)	CYILHSDYQLFSDAKANCTAESSTLPNKSVDLITWLIDYVEDTWGSDGNPITKT					
A33R-AAA48260	(109)	CYILHSDYQLFSDAKANCTAESSTLPNKSVDLITWLIDYVEDTWGSDGNPITKT					
A36R-P33850	(108)	CYIFHSDYQLFSDAKANCATESSTLPNKSVDLTTWLIDYVEDTWGSDGNPITKT					
A36R-AAA60888	(108)	CYIFHSDYQLFSDAKANCATESSTLPNKSVDLTTWLIDYVEDTWGSDGNPITKT					
Consensus	(109)	CYILHSDYQLFSDAKANCTAESSTLPNKSVDLTTWLIDYVEDTWGSDGNPITKT					
	(163)	163	170	185			
A33R-H42520	(163)	TSDYQDSDVSQEVRYFCVKTMN			SEQ ID NO.	11	
A33R-AAA48260	(163)	TSDYQDSDVSQEVRYFCVKTMN			SEQ ID NO.	12	
A36R-P33850	(162)	TTDYQDSDVSQEVRYFCVKTMN			SEQ ID NO.	13	
A36R-AAA60888	(162)	TTDYQDSDVSQEVRYFCVKTMN			SEQ ID NO.	14	
Consensus	(163)	TSDYQDSDVSQEVRYFCVKTMN			SEQ ID NO.	15	

REPLACEMENT SHEET

Figure 6

	(1)	1	10	20	30	40	55
D8L-P04195	(1)	MPQQLSPINIEKKAI SNARLKP LDIHYN ESKPTT IQNTGK LVRINF KGGY ISGG					
D8L-AAA48107	(1)	MPQQLSPINIEKKAI SNARLKP LDIHYN ESKPTT IQNTGK LVRINF KGGY ISGG					
F8L-P33065	(1)	MPQQLSPINIEKKAI SNARLKP LNIHYN ESKPTT IQNTGK LVRINF KGGYLS GG					
F8L-AAA60846	(1)	MPQQLSPINIEKKAI SNARLKP LNIHYN ESKPTT IQNTGK LVRINF KGGYLS GG					
Consensus	(1)	MPQQLSPINIEKKAI SNARLKP LNIHYN ESKPTT IQNTGK LVRINF KGGY ISGG					
	(56)	56	70	80	90		110
D8L-P04195	(56)	FLPNEYVLSSLHI YWGKE DDYGSNHLIDVYKYSGEINLVHWNKKKYSSYEEAKKH					
D8L-AAA48107	(56)	FLPNEYVLSSLHI YWGKE DDYGSNHLIDVYKYSGEINLVHWNKKKYSSYEEAKKH					
F8L-P330651	(56)	FLPNEYVLSSLHI YWGKE DDYGSNHLIDVYKYSGEINLVHWNKKKYSSYEEAKKH					
F8L-AAA60846	(56)	FLPNEYVLSSLHI YWGKE DDYGSNHLIDVYKYSGEINLVHWNKKKYSSYEEAKKH					
Consensus	(56)	FLPNEYVLSSLHI YWGKE DDYGSNHLIDVYKYSGEINLVHWNKKKYSSYEEAKKH					
	(111)	111	120	130	140	150	165
D8L-P04195	(111)	DDGLIIISIFLQVLDHK NVYF QKIVNQLDSIRSANTSAPFD SVFYLDNLLPSKLD					
D8L-AAA48107	(111)	DDGLIIISIFLQVSDHK NVYF QKIVNQLDSIRSANTSAPFD SVFYLDNLLPSKLD					
F8L-P33065	(111)	DDGLIIISIFLQVSDHK NVYF QKIVNQLDSIRTANTSAPFD SVFYLDNLLPSKLD					
F8L-AAA60846	(111)	DDGLIIISIFLQVSDHK NVYF QKIVNQLDSIRTANTSAPFD SVFYLDNLLPSKLD					
Consensus	(111)	DDGLIIISIFLQVSDHK NVYF QKIVNQLDSIRSANTSAPFD SVFYLDNLLPSKLD					
	(166)	166	180	190	200	210	220
D8L-P04195	(166)	YFTYL GTTINHSADAVWII FPTPINI HSDQLSKFR TLSSSNHDGKPHYITENYR					
D8L-AAA48107	(166)	YFTYL GTTINHSADAVWII FPTPINI HSDQLSKFR TLSSSNHDGKPHYITENYR					
F8L-P33065	(166)	YFKYL GTTINHSADAVWII FPTPINI HSDQLSKFR TLLSLSNHEGKPHYITENYR					
F8L-AAA60846	(166)	YFKYL GTTINHSADAVWII FPTPINI HSDQLSKFR TLLSLSNHEGKPHYITENYR					
Consensus	(166)	YFTYL GTTINHSADAVWII FPTPINI HSDQLSKFR TLSSSNHDGKPHYITENYR					
	(221)	221	230	240	250	260	275
D8L-P04195	(221)	NPYKLND DTQVYYSGEII RAAATTSPARE NYFMRWLS DLR ETCFSYYQ KYIEGNKT					
D8L-AAA48107	(221)	NPYKLND DTQVYYSGEII RAAATTSPARE NYFMRWLS DLR ETCFSYYQ KYIEGNKT					
F8L-P33065	(221)	NPYKLND DTEVYYSGEII RAAATTSPARE NYFMRWLS DLR ETCFSYYQ KYIEGNKT					
F8L-AAA60846	(221)	NPYKLND DTEVYYSGEII RAAATTSPARE NYFMRWLS DLR ETCFSYYQ KYIEGNKT					
Consensus	(221)	NPYKLND DTQVYYSGEII RAAATTSPARE NYFMRWLS DLR ETCFSYYQ KYIEGNKT					
	(276)	276	290	304			
D8L-P04195	(276)	FAIIIAIVFVFILTA ILFFMSRRYSREKQN	SEQ ID NO. 16				
D8L-AAA48107	(276)	FAIIIAIVFVFILTA ILFLMSRRYSREKQN	SEQ ID NO. 17				
F8L-P33065	(276)	FAIIIAIVFVYILTA ILFLMSRRYSREKQN	SEQ ID NO. 18				
F8L-AAA60846	(276)	FAIIIAIVFVYILTA ILFLMSRRYSREKQN	SEQ ID NO. 19				
Consensus	(276)	FAIIIAIVFVFILTA ILFLMSRRYSREKQN	SEQ ID NO. 20				

REPLACEMENT SHEET

Figure 7

		1	10	20	30	40	54	
B5R-JQ1799	(1)	MKTISVVTLLCVLPAVYYSTCTVPTMNNAKLTSTETSFNDKQKVFTCDQGYHS						
B5R-D42526	(1)	MKTISVVTLLCVLPAVYYSTCTVPTMNNAKLTSTETSFNNNQKVFTCDQGYHS						
B7R-NP_042219	(1)	MKTISVVTLLCVLPAVYYSTCTVPTMNNAKLTSTETSFNDKQKVFTCDSGYYS						
B7R-CAA49116	(1)	MKTISVVTLLCVLPAVYYSTCTVPTMNNAKLTSTETSFNDKQKVFTCDSGYYS						
B7R-G36855	(1)	MKTISVVTLLCVLPAVYYSTCTVPTMNNAKLTSTETSFNDKQKVFTCDSGYYS						
B7R-2015436GX	(1)	MKTISVVTLLCVLPAVYYSTCTVPTMNNAKLTSTETSFNDKQKVFTCDSGYYS						
Consensus	(1)	MKTISVVTLLCVLPAVYYSTCTVPTMNNAKLTSTETSFNDKQKVFTCDSGYYS						
		(55)	55	60	70	80	90	108
B5R-JQ1799	(55)	SDPNAVCETDKWKYENPCKKMCTVSDYISELYNKPLYEVNSTMTLSCNGETKYF						
B5R-D42526	(55)	SDPNAVCETDKWKYENPCKKMCTVSDYISELYNKPLYEVNSTMTLSCNGETKYF						
B7R-NP_042219	(55)	LDPNAVCETDKWKYENPCKKMCTVSDYSELYNKPLYEVNAIITLICKDETKYF						
B7R-CAA49116	(55)	LDPNAVCETDKWKYENPCKKMCTVSDYSELYNKPLYEVNAIITLICKDETKYF						
B7R-G36855	(55)	LDPNAVCETDKWKYENPCKKMCTVSDYSELYNKPLYEVNAIITLICKDETKYF						
B7R-2015436GX	(55)	LDPNAVCETDKWKYENPCKKMCTVSDYSELYNKPLYEVNAIITLICKDETKYF						
Consensus	(55)	LDPNAVCETDKWKYENPCKKMCTVSDYSELYNKPLYEVNAIITLICKDETKYF						
		(109)	109	120	130	140	150	162
B5R-JQ1799	(109)	RCEEKNGNTSWNDTVTCPNAECQPLQLEHGSCQPVKEKYSFGEYMTINCDVGYE						
B5R-D42526	(109)	RCEEKNGNTSWNDTVTCPNAECQPLQLEHGSCQPVKEKYSFGEYMTINCDVGYE						
B7R-NP_042219	(109)	RCEEKNGNTSWNDTVTCPNAECQSLQLDHGSCQPVKEKYSFGEHITINCDVGYE						
B7R-CAA49116	(109)	RCEEKNGNTSWNDTVTCPNAECQSLQLDHGSCQPVKEKYSFGEHITINCDVGYE						
B7R-G36855	(109)	RCEEKNGNTSWNDTVTCPNAECQSLQLDHGSCQPVKEKYSFGEHITINCDVGYE						
B7R-2015436GX	(109)	RCEEKNGNTSWNDTVTCPNAECQSLQLDHGSCQPVKEKYSFGEHITINCDVGYE						
Consensus	(109)	RCEEKNGNTSWNDTVTCPNAECQSLQLDHGSCQPVKEKYSFGEHITINCDVGYE						
		(163)	163	170	180	190	200	216
B5R-JQ1799	(163)	VIGASYISCTANSWNVI PSCQQKCDMPSLNSNGLISGSTFSIGGVIHLSCKGFT						
B5R-D42526	(163)	VIGASYISCTANSWNVI PSCQQKCDIPSLNSNGLISGSTFSIGGVIHLSCKGFI						
B7R-NP_042219	(163)	VIGASYITCTANSWNVI PSCQQKCDIPSLNSNGLISGSTFSIGGVIHLSCKGFI						
B7R-CAA49116	(163)	VIGASYITCTANSWNVI PSCQQKCDIPSLNSNGLISGSTFSIGGVIHLSCKGFI						
B7R-G36855	(163)	VIGASYITCTANSWNVI PSCQQKCDIPSLNSNGLISGSTFSIGGVIHLSCKGFI						
B7R-2015436GX	(163)	VIGASYITCTANSWNVI PSCQQKCDIPSLNSNGLISGSTFSIGGVIHLSCKGFI						
Consensus	(163)	VIGASYITCTANSWNVI PSCQQKCDIPSLNSNGLISGSTFSIGGVIHLSCKGFI						
		(217)	217	230	240	250	260	270
B5R-JQ1799	(217)	LTGSPSSTCIDGKWNPVLPICVRTNEEDPVDGPDDETDLSKLSKDVVQYEQE						
B5R-D42526	(217)	LTGSPSSTCIDGKWNPVLPICVRTNEEDPVDGPDDETDLSKLSKDVVQYEQE						
B7R-NP_042219	(217)	LTGSPSSTCIDGKWNPVLPICIRSNEEDPVEDGPDDETDLSKLSKDVVQYEQE						
B7R-CAA49116	(217)	LTGSPSSTCIDGKWNPVLPICIRSNEEDPVEDGPDDETDLSKLSKDVVQYEQE						
B7R-G36855	(217)	LTGSPSSTCIDGKWNPVLPICIRSNEEDPVEDGPDDETDLSKLSKDVVQYEQE						
B7R-2015436GX	(217)	LTGSPSSTCIDGKWNPVLPICIRSNEEDPVEDGPDDETDLSKLSKDVVQYEQE						
Consensus	(217)	LTGSPSSTCIDGKWNPVLPICIRSNEEDPVEDGPDDETDLSKLSKDVVQYEQE						

REPLACEMENT SHEET

Figure 7 (continued)

	(271)	271	280	290	300	317
B5R-JQ1799	(271)	IESLEATYHIIIVALTIMGVIFLISVIVLVCSCKNNNDQYKFHKLLP				
B5R-D42526	(271)	IESLEATYHIIIVALTIMGVIFLISVIVLVCSCKNNNDQYKFHKLLP				
B7R-NP_042219	(271)	IESLEATYHIIIVALTIMGVIFLISVIVLVCSCKNNNDQYKFHKLLL				
B7R-CAA49116	(271)	IESLEATYHIIIVALTIMGVIFLISVIVLVCSCKNNNDQYKFHKLLL				
B7R-G36855	(271)	IESLEATYHIIIVALTIMGVIFLISVIVLVCSCKNNNDQYKFHKLLL				
B7R-2015436GX	(271)	IESLEATYHIIIVALTIMGVIFLISVIVLVCSCKNNNDQYKFHKLLL				
Consensus	(271)	IESLEATYHIIIVALTIMGVIFLISVIVLVCSCKNNNDQYKFHKLLL				

B5R-JQ1799	SEQ ID NO. 21
B5R-D42526	SEQ ID NO. 22
B7R-NP_042219	SEQ ID NO. 23
B7R-CAA49116	SEQ ID NO. 24
B7R-G36855	SEQ ID NO. 25
B7R-2015436GX	SEQ ID NO. 26
Consensus	SEQ ID NO. 27

REPLACEMENT SHEET

Figure 8

	(1)	1	10	20	30	40	55
H5R-P07242	(1)	MAWSITNKADTSSFTKMAEIRAHLKNSAENKDKNEDIFPEDVIIPSTKPKTKRAT					
H5R-E42514	(1)	MAWSITNKADTSSFTKMAEIRAHLKNSAENKDKNEDIFPEDVIIPSTKPKTKRAT					
I5R-P33062	(1)	MAWSITNKADTSSFTKMAEIRAHLRNSAENKDKNDDIFPEDVIIPSTKPKTKRAT					
I5R-AAA60836	(1)	MAWSITNKADTSSFTKMAEIRAHLRNSAENKDKNDDIFPEDVIIPSTKPKTKRAT					
Consensus	(1)	MAWSITNKADTSSFTKMAEIRAHLKNSAENKDKNDDIFPEDVIIPSTKPKTKRAT					
	(56)	56	70	80	90	100	110
H5R-P07242	(56)	TPRKPAATKRSTKKEE-----VEEEVVIEEYHQTTEKNSP----SPGVSDIVESV					
H5R-E42514	(56)	TPRKPAATKRSTKKEE-----VEEEVVIEEYHQTTEKNSP----SPGVGDIVESV					
I5R-P33062	(56)	TPRKPAATKRSTKKDKEKEEVEEEEVVIEEYHQTTEENSPPPSSSPGVGNIVESV					
I5R-AAA60836	(56)	TPRKPAATKRSTKKDKEKEEV-EEEVVIEEYHQTTEENSPPPSSSPGVGDIVESV					
Consensus	(56)	TPRKPAATKRSTKKDKEKEEVVEEEVVIEEYHQTTEKNSSPPSSPGVGDIVESV					
	(111)	111	120	130	140	150	165
H5R-P07242	(102)	AAVELDDSDGDD-----EPMVQVEAGKVNHSAARSDLSDLKVATDNIVKSLK					
H5R-E42514	(102)	AAVELDDSDGDD-----EPMVQVEAGKVNHSAARSDLSDLKVATDNIVKSLK					
I5R-P33062	(111)	TAVELDDSNGLDDNDNDNDNEPMVQVEAGKVNHSAARSDLSDLKVATDNIVKSLK					
I5R-AAA60836	(110)	TAVELDDSNGLDDNDNDNDNEPMVQVEAGKVNHSAARSDLSDLKVATDNIVKSLK					
Consensus	(111)	TAVELDDSNGLDDNDNDNDNEPMVQVEAGKVNHSAARSDLSDLKVATDNIVKSLK					
	(166)	166	180	190	200	210	220
H5R-P07242	(148)	KIITRISAVSTVLEDVQAAGISRQFTSMTKAITTLSDLVTEGSKVVRKKVKTCK					
H5R-E42514	(148)	KIITRISAVSTVLEDVQAAGISRQFTSMTKAITTLSDLVTEGSKVVRKKVKTCK					
I5R-P33062	(166)	KIITRISAVSTVLEDVQAAGISRQFTSMTKSITTLSDLVTEGSKVVRKKVKTCK					
I5R-AAA60836	(165)	KIITRISAVSTVLEDVQAAGISRQFTSMTKSITTLSDLVTEGSKVVRKKVKTCK					
Consensus	(166)	KIITRISAVSTVLEDVQAAGISRQFTSMTKAITTLSDLVTEGSKVVRKKVKTCK					
	(221)	221					
H5R-P07242	(203)	K SEQ ID NO. 28					
H5R-E42514	(203)	K SEQ ID NO. 29					
I5R-P33062	(221)	K SEQ ID NO. 30					
I5R-AAA60836	(220)	K SEQ ID NO. 31					
Consensus	(221)	K SEQ ID NO. 32					